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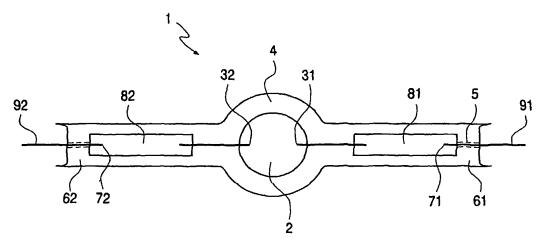
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[Continued on next page]

(54) Title: HIGH-PRESSURE GAS-DISCHARGE LAMP



(57) Abstract: The invention relates to a high-pressure gas-discharge lamp, having at least one gastight fused press-seal between a glasslike material and molybdenum, wherein the molybdenum in the fused press-seal is at least partly exposed to an oxidizing environment and at least that part of the molybdenum that is exposed to the oxidizing environment is covered with a coating, and the coating comprises at least one oxide from among Fe₂O₃, Ta₂O₅, Nb₂O₅, Al₂O₃, SiO₂, TiO₂, ZrO₂, HfO₂, and/or one nitride from among TiN, ZrN, HfN, AlN, BN, and/or one carbide from among TiC, ZrC, HfC, VC, NbC, TaC, B₄C.